

Basic Information

Product Name	Biotin Conjugated AffiniPure Donkey Anti-mouse IgM μ Chain
Catalog Number	BA1017
Immunogen	Mouse IgM
Purity	The antibody was purified from antisera by immunoaffinity chromatography.
Format	Concentrated, Liquid
Concentration	1 mg/ml
Contents	1 mg/ml of biotin conjugated specific antibody; 0.01M PBS, 50% glycerol.
Specificity	The antibody reacts with the heavy chain of mouse IgM but not with mouse IgG or the light chains of mouse immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. With mouse IgG or the light chains of mouse immunoglobulins, shows no cross-reactivity with human, bovine, horse and rat serum proteins, but it may cross-react with IgM from other species.
Tested Application	IHC, ELISA
Conjugation	Biotin
Application Notes	This antibody must be used with various kinds of enzymes or fluorescence conjugated avidin (streptavidin) in IHC and ELISA. Diluted by neutral PBS or TBS.
Storage	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing.
Suggested Working Concentration	Immunohistochemistry: 1:100-200; ELISA: 1:5000—20000; Optimal working dilutions must be determined by end users.